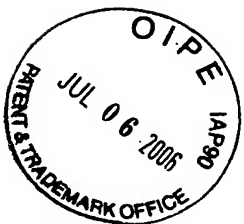
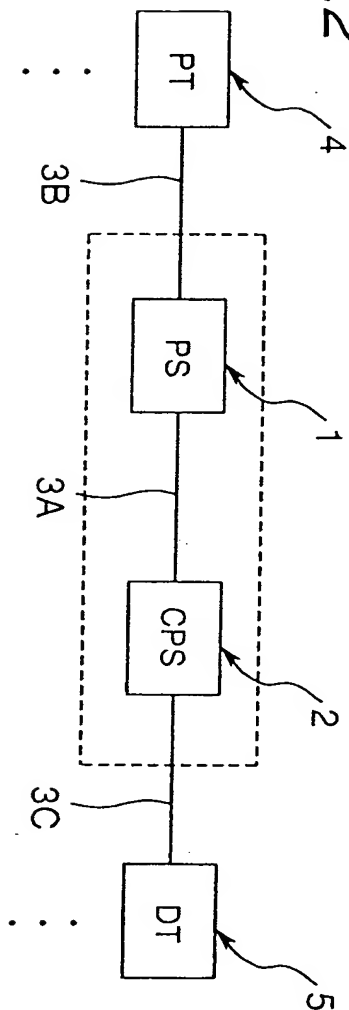




Fig.2





*Fig.3*

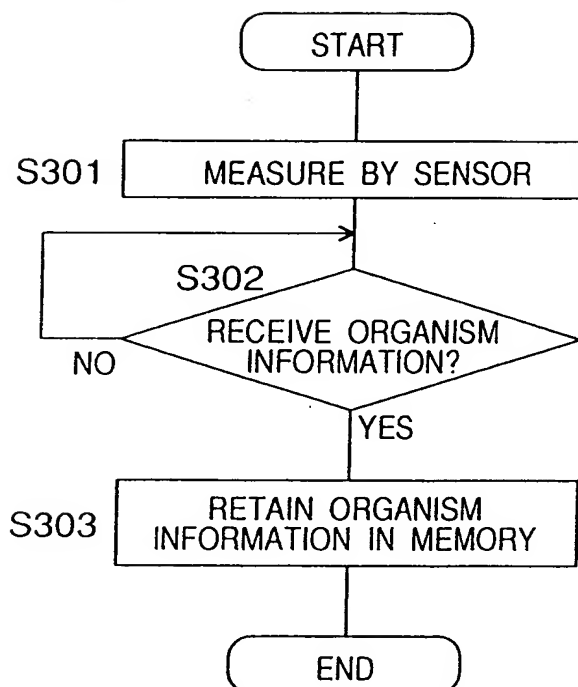


Fig. 4A

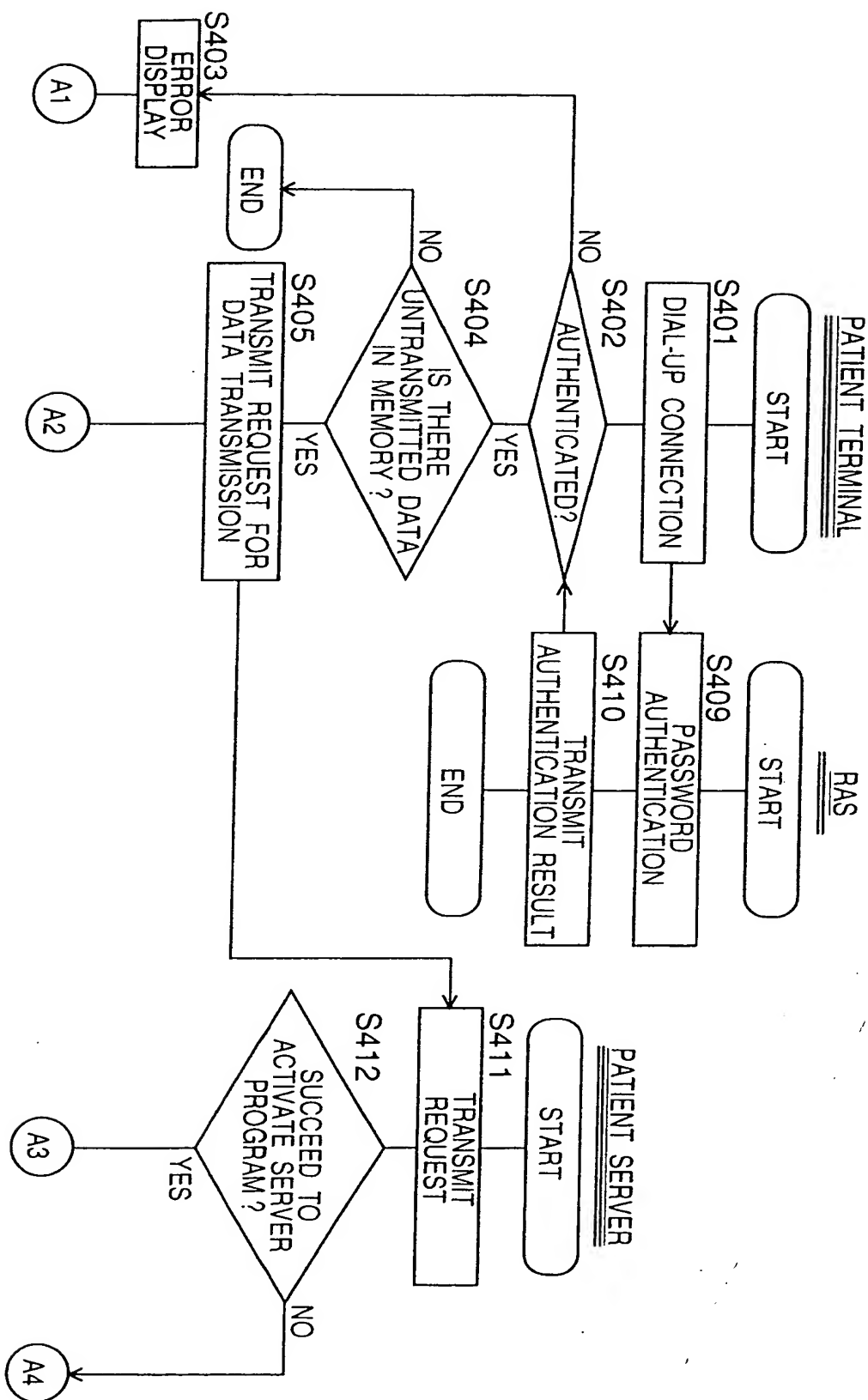


Fig. 4B

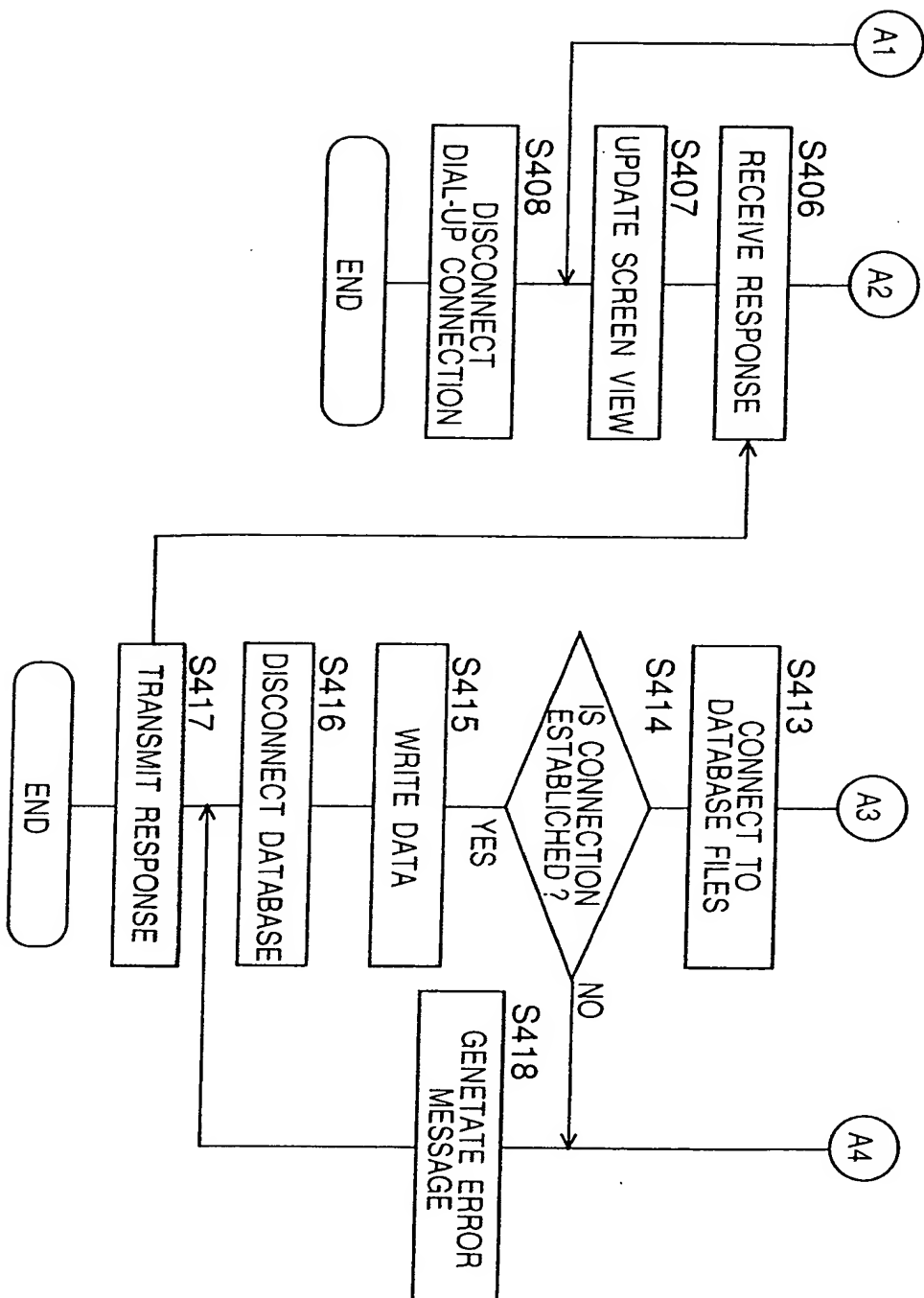


Fig.5A

PATIENT SERVER

START

S501

CONNECTION REQUEST  
TO MEDICAL CARE  
PROVIDER SERVER

S502

AUTHENTICATE BY  
FIREWALL

S503

IS AUTHENTICATION  
APPROVED ?

NO

END

YES

S504

AUTHENTICATE BY VPN

S505

IS AUTHENTICATION  
APPROVED ?

NO

END

YES

S506

CONNECTED  
TO MEDICAL CARE  
PROVIDER  
SERVER ?

NO

NO

B1

YES

S507

CONNECTED TO  
D.B. 10h ?

NO

YES

S508

CONNECTION REQUEST  
TO D.B. 11h

B2

MEDICAL CARE  
PROVIDER SERVER

START

S517

CONNECTED TO  
D.B. 11h ?

NO

YES

B3

B4



Fig.5B

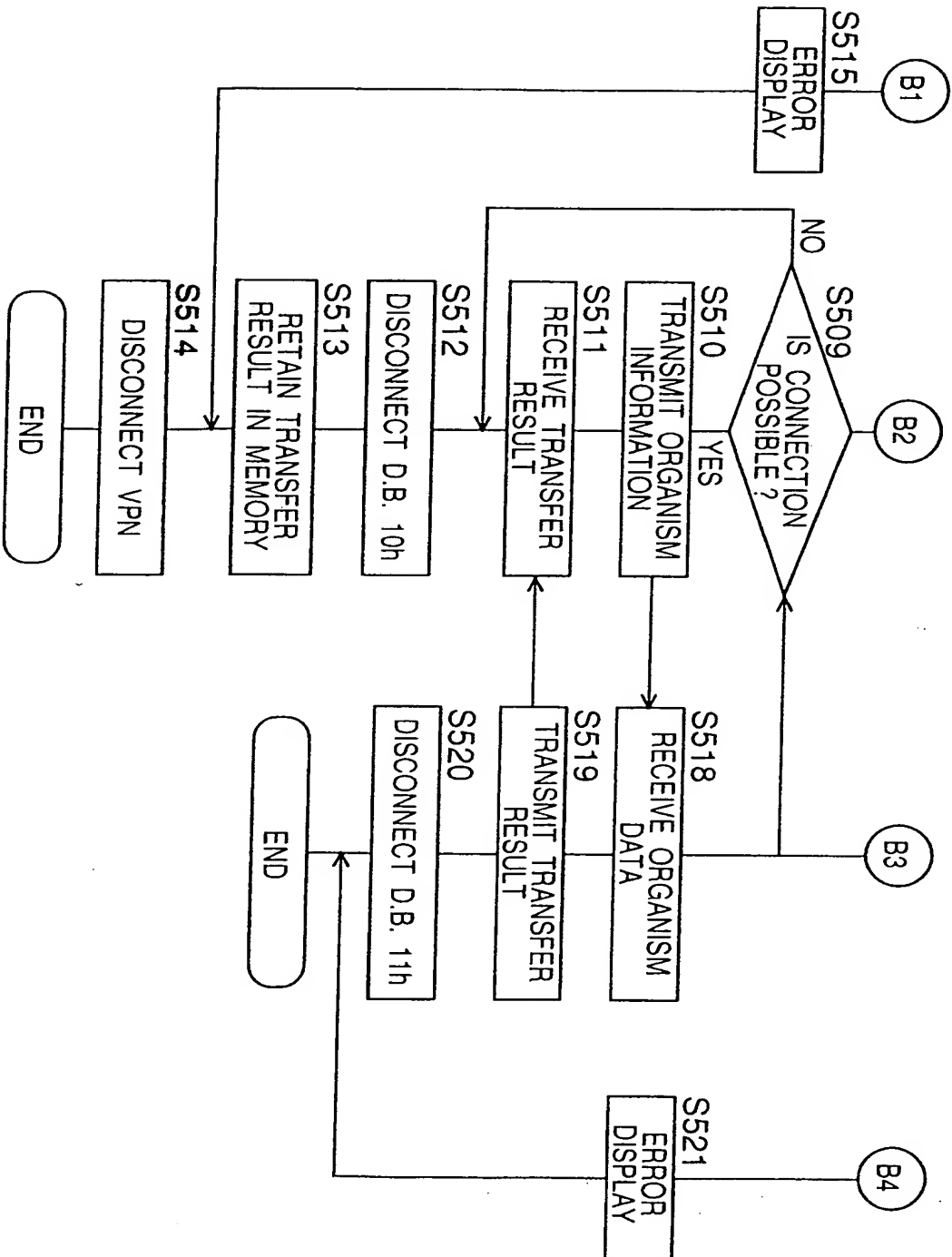
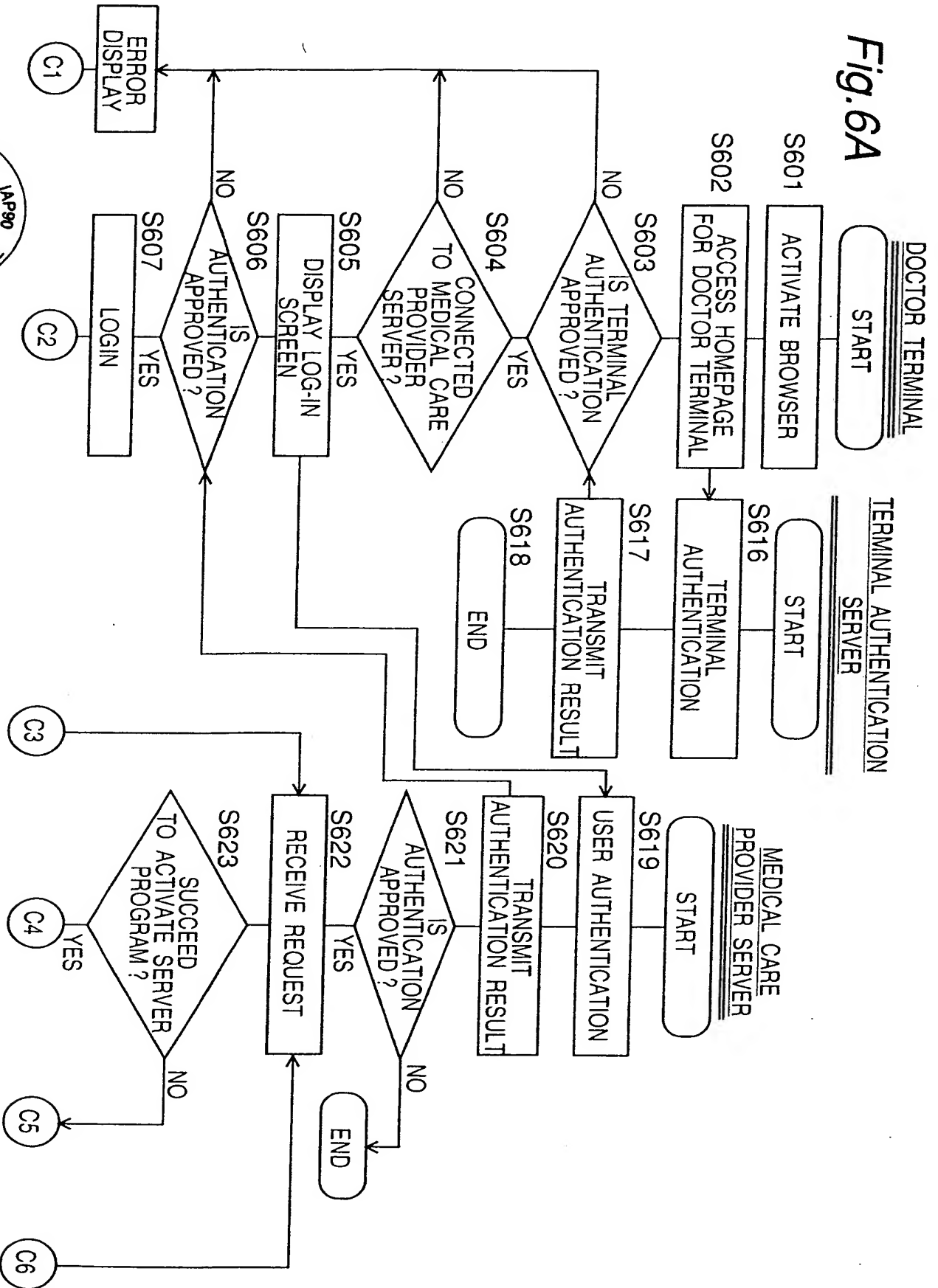


Fig. 6A





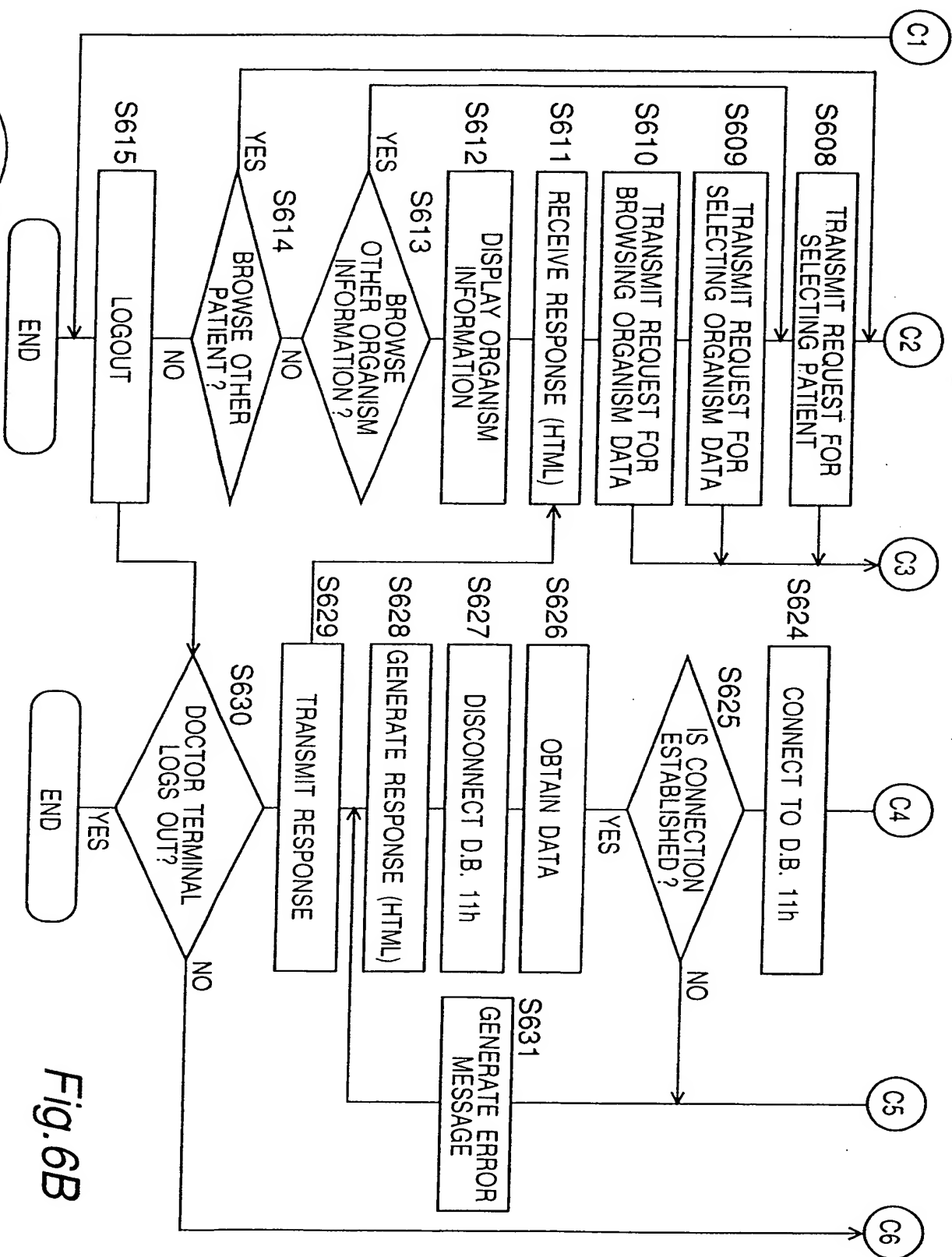
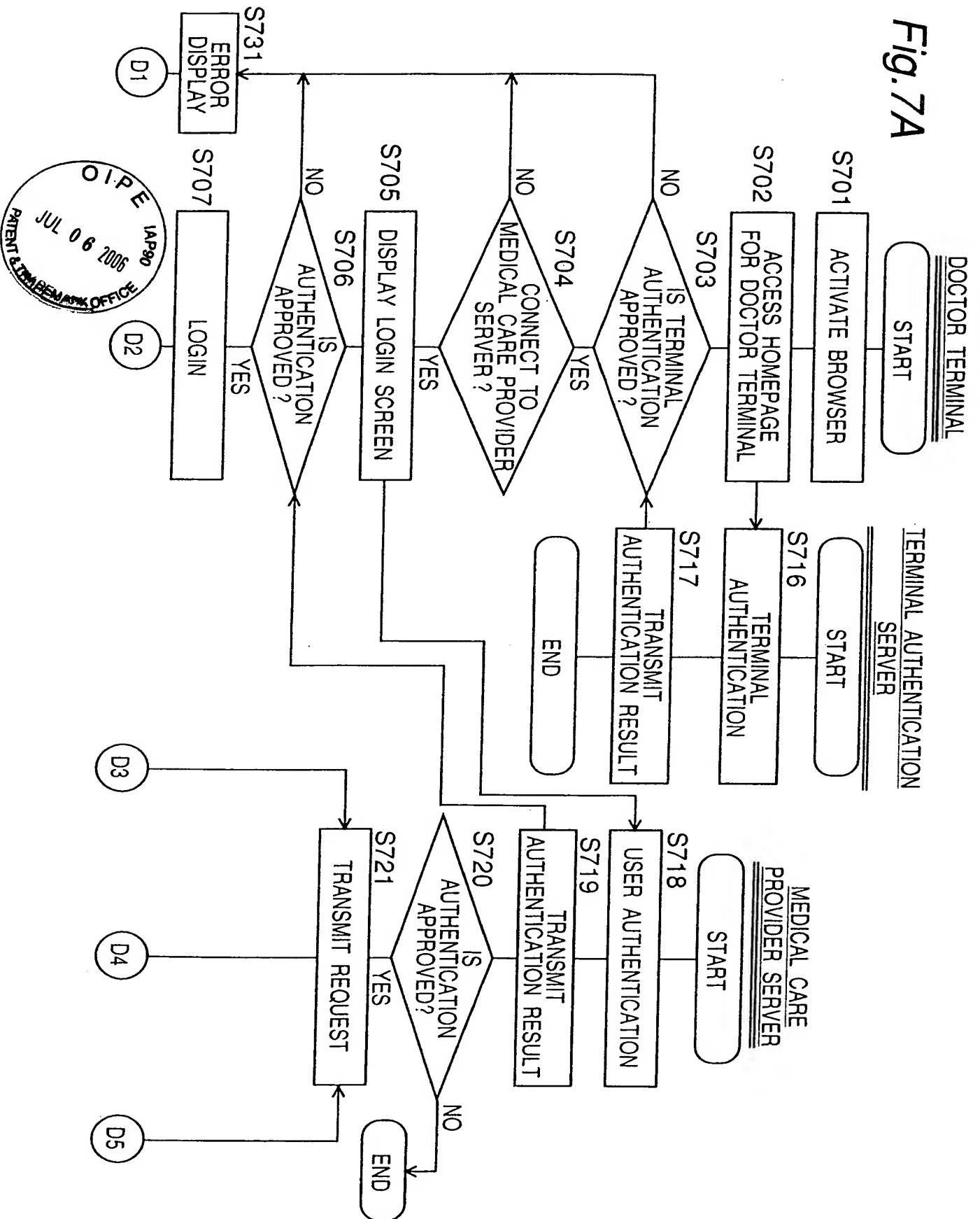


Fig. 6B



Fig. 7A



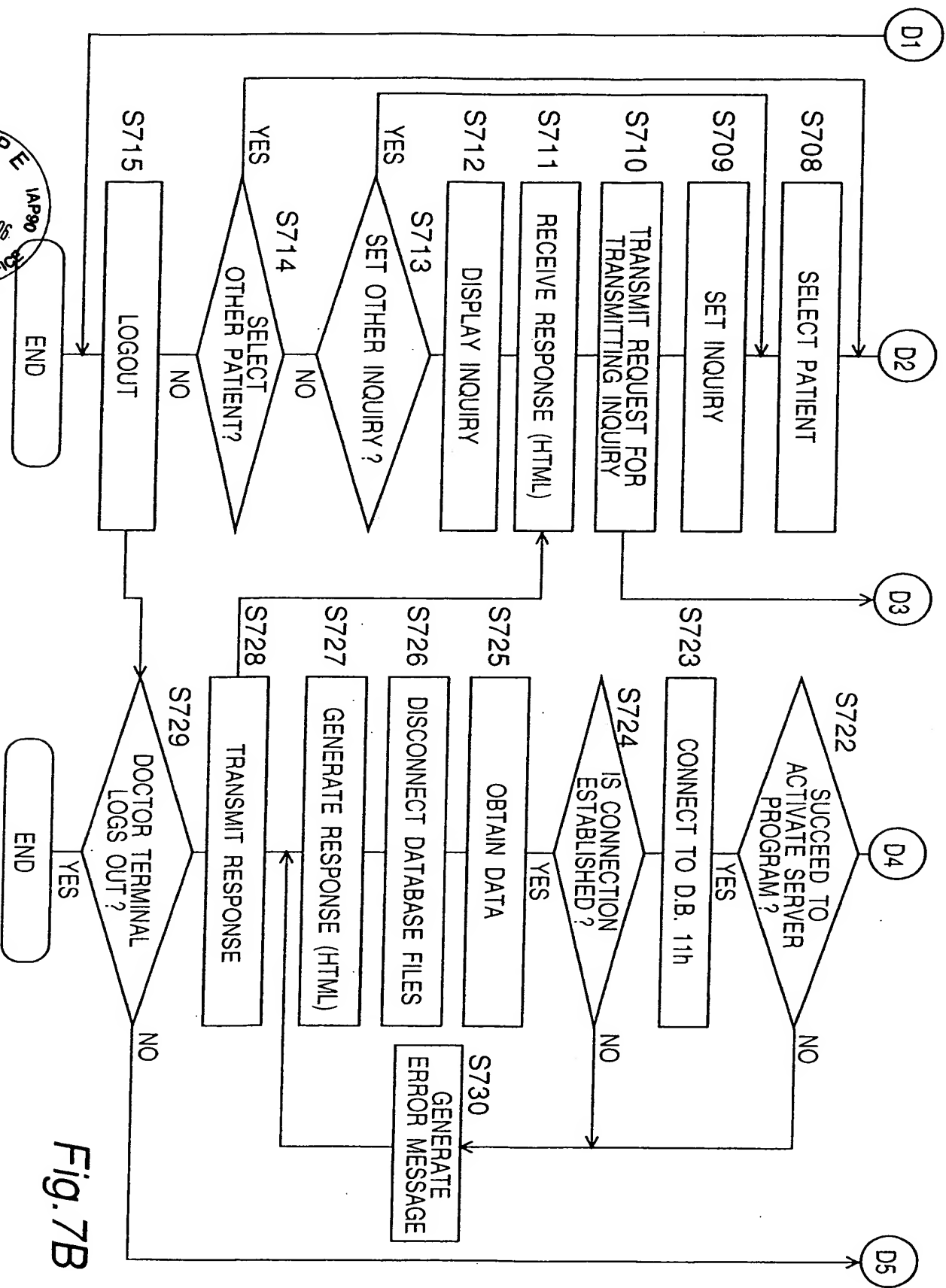


Fig. 7B



Fig.8A

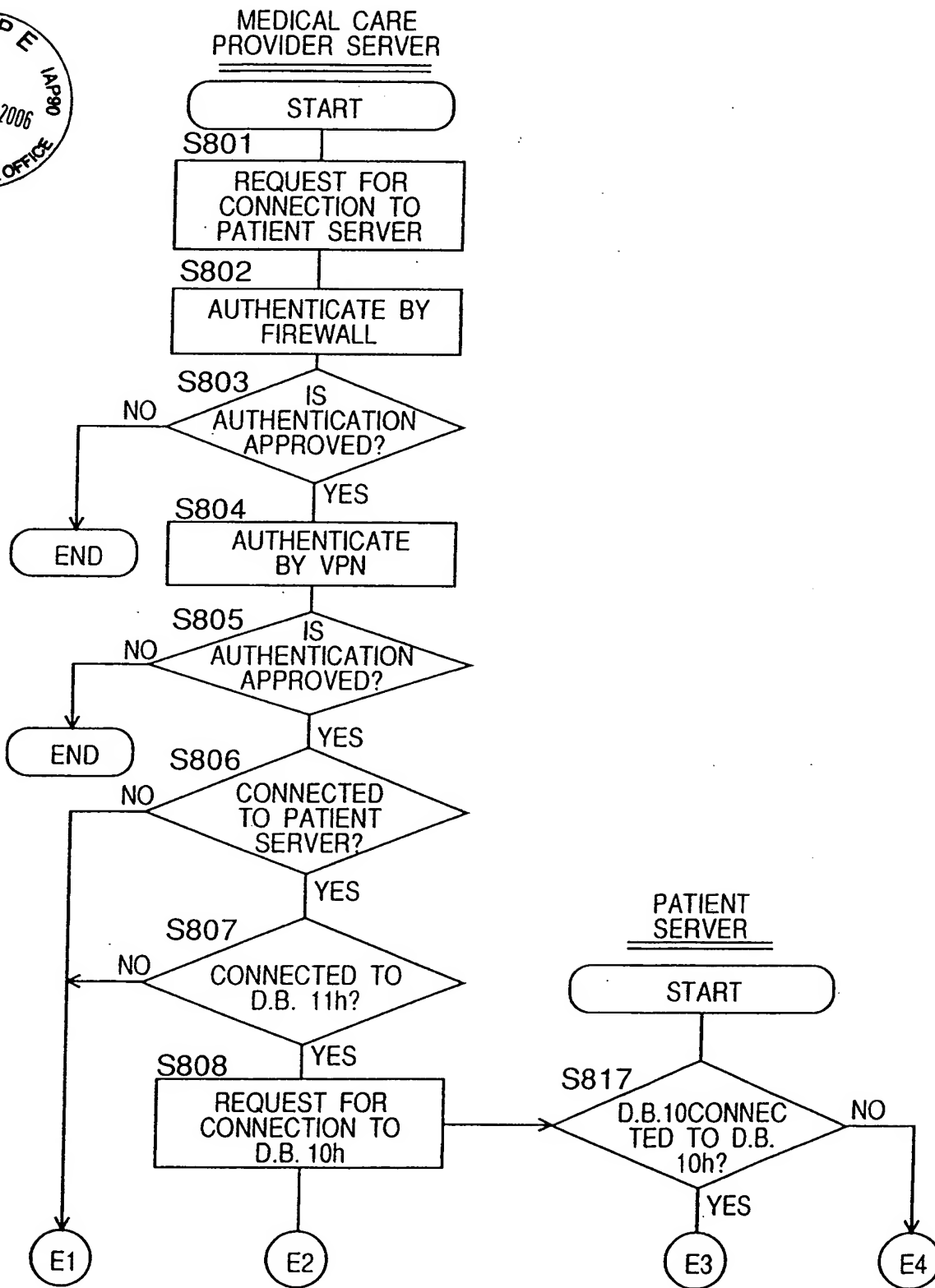


Fig. 8B

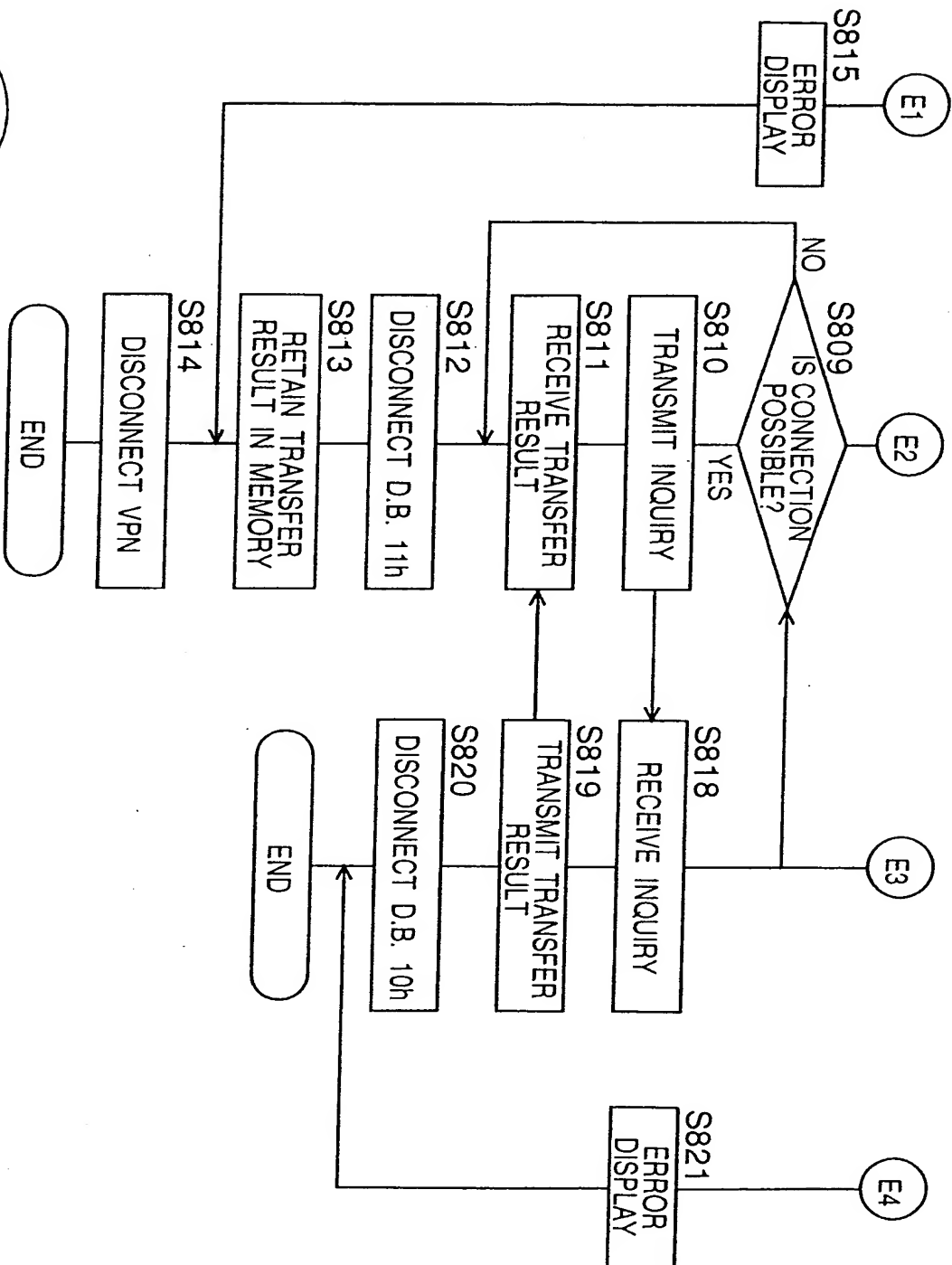


Fig. 9A

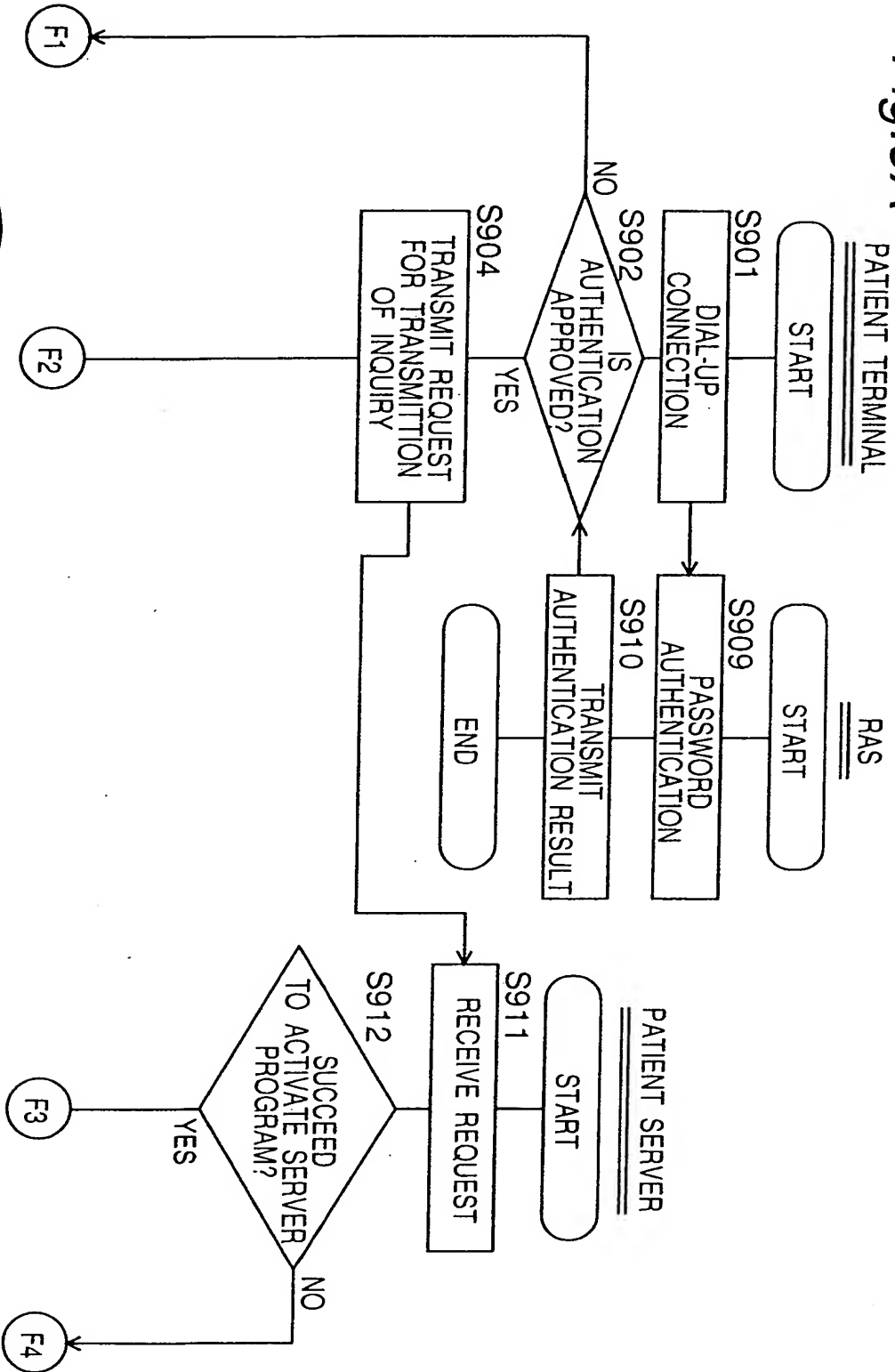


Fig. 9B

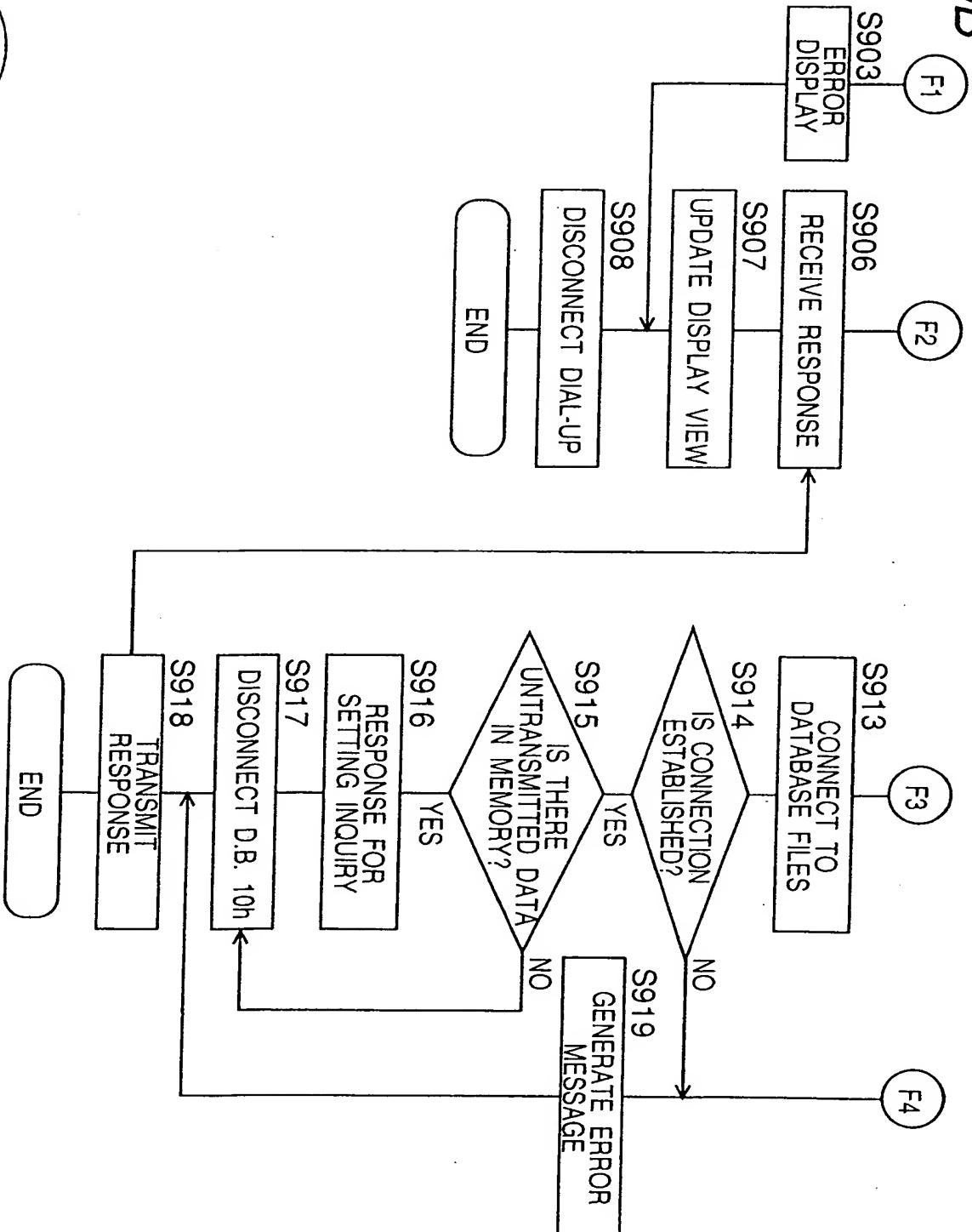


Fig. 10

PATIENT ID	MEASUREMENT DATE AND TIME	MEASUREMENT VALUE (BODY WEIGHT)	TRANSMISSION FLAG
0012	2001-1-30 12:34:56	65.75	0

MEDICAL INQUIRY ID	CONTENTS OF MEDICAL INQUIRY	DATE AND TIME OF INQUIRY ESTABLISHMENT
2	HOW MANY TIMES DID YOU HAVE MEAL TODAY?	2001-1-14 15:00:02

PATIENT ID	CONTENTS OF MEDICAL INQUIRY	DATE AND TIME OF INQUIRY ESTABLISHMENT
0012	2	2001-1-14 15:00:02

PATIENT ID	DATE AND TIME OF REPLY	MEDICAL INQUIRY ID	REPLY TO MEDICAL INQUIRY	TRANSMISSION FLAG
0012	2001-1-30 13:45:32	2	3	0







Fig. 12

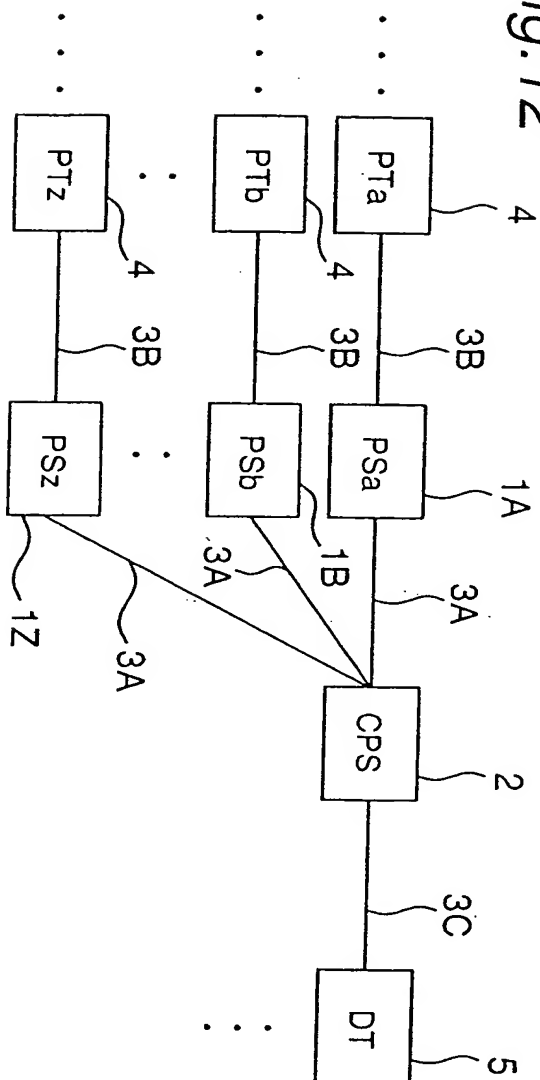


Fig. 13

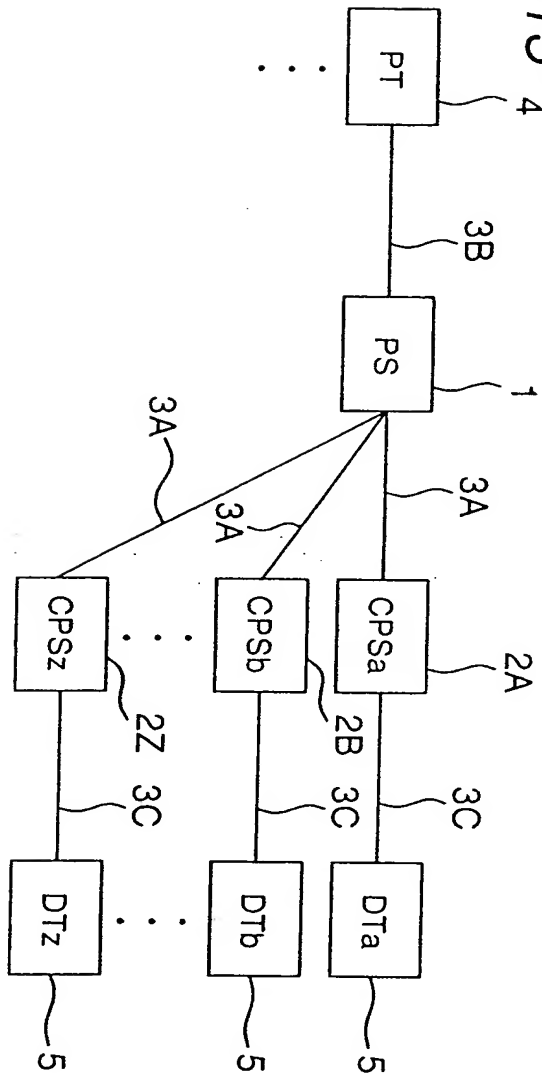
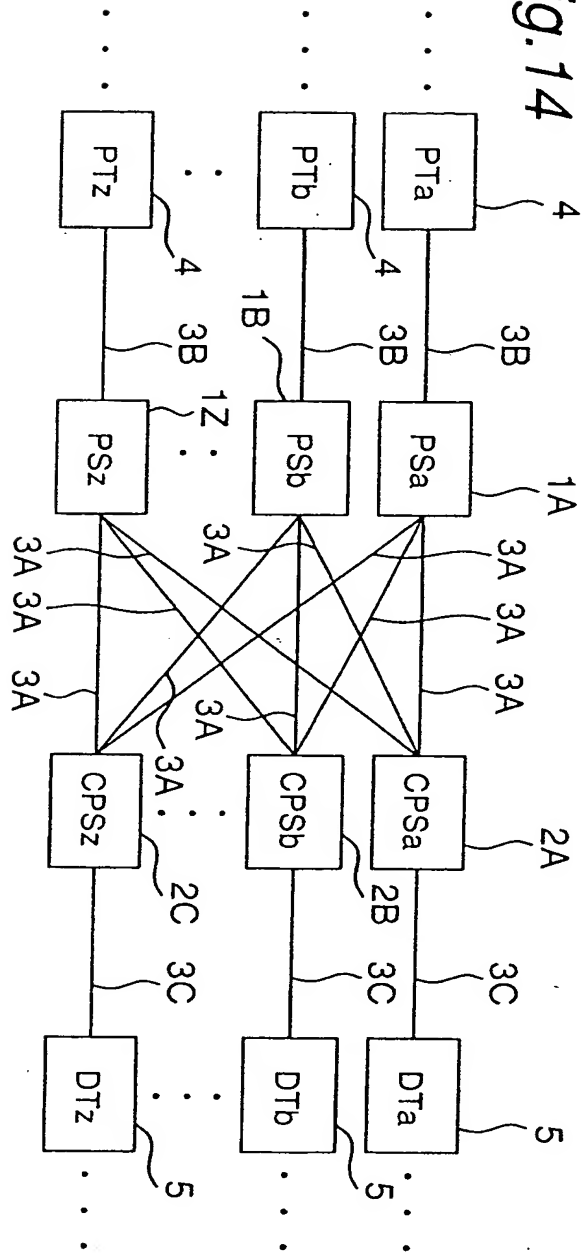


Fig. 14





*Fig.15*

